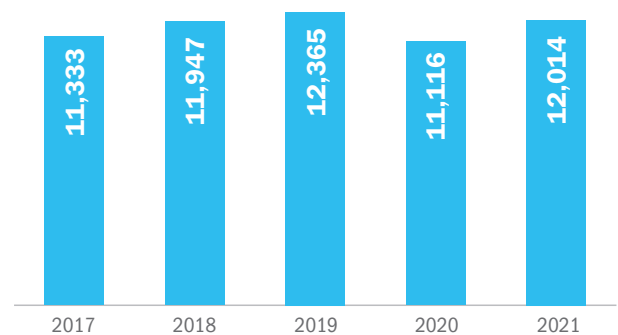


New Mexico's clean energy sector employed **12,014** workers by the end of 2021—an of 8.1 percent from 2021, the highest rate of job growth in the country. This strong growth was mainly driven by increase in clean fuels and clean vehicle jobs.

KEY FINDINGS

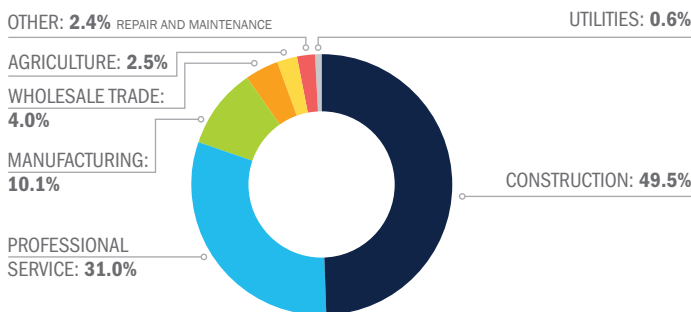
- 8.1%** NEW MEXICO LED THE NATION IN CLEAN ENERGY JOB GROWTH IN 2021
- 28%** GROWTH IN CLEAN FUELS JOBS SINCE 2021, LEADING THE CLEAN ENERGY SECTOR GROWTH, FOLLOWED BY CLEAN VEHICLES (22%)
- 56%** SMALL BUSINESSES (<20 EMPLOYEES) ACCOUNTED FOR NEARLY 3 OUT OF EVERY 5 CLEAN ENERGY JOBS IN NEW MEXICO
- MOST DIVERSE** NEW MEXICO CONTINUES TO HAVE THE MOST DIVERSE CLEAN ENERGY WORKFORCE IN THE U.S. HISPANIC AND/OR LATINOS ACCOUNT FOR MORE THAN 1 IN 5 WORKERS (22.6%) AND MULTIRACIAL WORKERS MAKE UP MORE THAN 1 IN 7 (14.0%)
- 11.7%** CLEAN ENERGY JOB WAGES ARE ABOVE STATE-SPECIFIC MEDIUM WAGE²

Fig. 1 // NEW MEXICO CLEAN ENERGY EMPLOYMENT by year 2017–2021



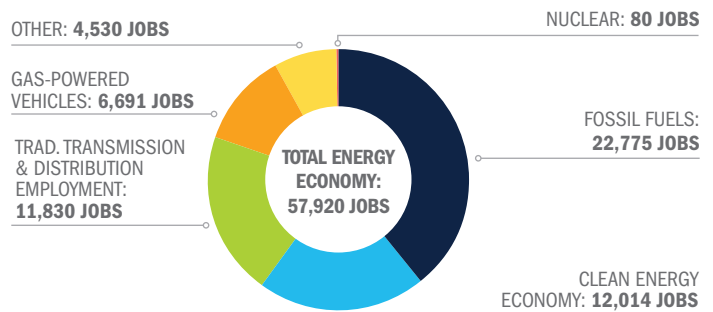
12,014 State's clean energy jobs have grown 8.1 percent since COVID-19, driven primarily by clean fuels and clean vehicles industries

Fig. 2 // NEW MEXICO CLEAN ENERGY EMPLOYMENT by value chain 2021



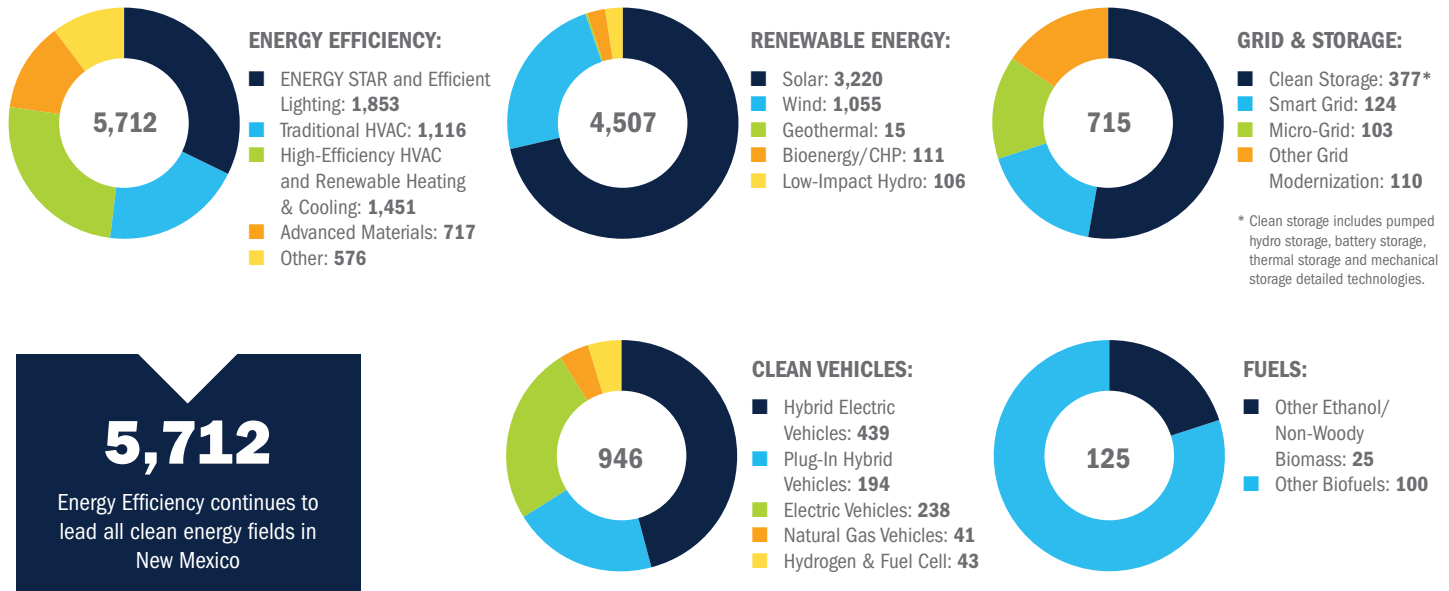
12% of all construction jobs in New Mexico are in clean energy³

Fig. 3 // NEW MEXICO OVERALL ENERGY ECONOMY EMPLOYMENT by sector, 2021



1 IN 5 energy sector jobs in New Mexico are in clean energy

Fig. 4 // NEW MEXICO CLEAN ENERGY EMPLOYMENT by subsector 2021



DIVERSITY MATTERS

Black, Asian, Indigenous, Hispanic, or Latino, and multiracial workers accounted for about 54 percent of clean energy jobs in the state, and about three of every 10 workers were women. Policymakers and business leaders must ensure the state's clean energy economy provides opportunity for all New Mexicans.

POLICIES MATTER

As evidence by the massive wildfires in New Mexico this year, the state needs to improve resilience and speed up the transition to a clean, sustainable economy. Policies need to focus on achieving New Mexico's goal to reduce statewide greenhouse gas emissions at least 50 percent by 2030 as compared to 2005 levels.⁴ Lawmakers and state agencies need to adopt ambitious policies in all sectors, framed by equity

principles, to bring down emissions and increase opportunity to save money, develop new jobs, and secure a healthy, clean energy economy.

Some of our top policy priorities for 2023 in New Mexico are:

- // Accelerate the transition to 100 percent clean electric generation, which is required in the state by 2045 for most utilities. The state should move faster by requiring utilities to reach 90 percent emissions reductions by 2030 and aim for 100 percent by 2035.
- // Ensure New Mexicans have access to the increasing numbers of clean electric cars and trucks by adopting Advanced Clean Truck and Clean Cars II rules.⁵
- // Provide EV tax credits for low-income families.
- // Build out more electric vehicle charging stations, deliver free, expanded and zero-carbon electric transit options, and pedestrian and bike safety infrastructure.

- // Expand low-income building weatherization and electrification funding through Community Energy Efficiency Development block grants and other programs.⁶
- // Invest in state partnerships and tax incentives to bring zero carbon industries to the state, supporting both manufacturing components of the clean energy transition (electric cars, batteries, solar panels, wind turbines, etc.) and industries that can utilize New Mexico's immense renewable energy potential.

The state must also leverage federal funding made available through the Bipartisan Infrastructure Law and the Inflation Reduction Act. New Mexico can invest in the infrastructure needed to drive greater deployment of electric vehicles, renewable energy projects, and other clean energy solutions, with an emphasis on investments in disadvantaged communities.

NEW MEXICO CLEAN ENERGY EMPLOYMENT: 2022 LOCAL FINDINGS

Fig. 5 // NEW MEXICO EMPLOYMENT by share of total county employment 2021⁷

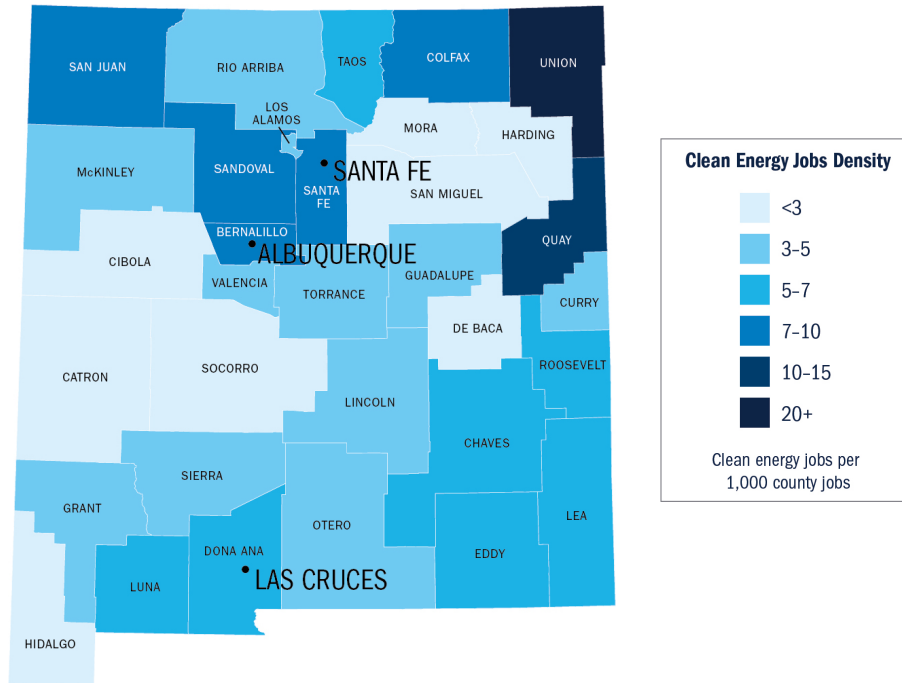


Table 1// NEW MEXICO CLEAN ENERGY EMPLOYMENT by county 2021

County	Renewable Generation Jobs	Energy Efficiency Jobs	Clean Vehicle Jobs	Total Clean Energy Jobs	Clean Energy Job Density*
Bernalillo	2,817	2,657	462	6,069	9.10
Catron	<10	<10	<10	<10	<3
Chaves	71	136	26	248	5.75
Cibola	11	10	<10	32	2.33
Colfax	21	29	<10	59	7.28
Curry	37	88	32	162	4.69
De Baca	<10	<10	<10	<10	<3
Dona Ana	223	523	61	876	5.96
Eddy	49	215	28	310	5.24
Grant	13	40	<10	64	3.65
Guadalupe	<10	<10	<10	10	3.49
Harding	<10	<10	<10	<10	<3
Hidalgo	<10	<10	<10	<10	<3
Lea	119	165	41	369	6.44
Lincoln	11	37	<10	57	4.51
Los Alamos	55	43	<10	105	3.03

County	Renewable Generation Jobs	Energy Efficiency Jobs	Clean Vehicle Jobs	Total Clean Energy Jobs	Clean Energy Job Density*
Luna	30	39	<10	92	6.29
McKinley	33	71	26	139	3.54
Mora	<10	<10	<10	<10	<3
N/A	53	239	<10	334	6.82
Otero	24	106	23	160	4.53
Quay	39	12	<10	60	12.15
Rio Arriba	30	29	<10	63	3.50
Roosevelt	34	22	<10	63	5.34
San Juan	63	261	69	777	8.95
San Miguel	<10	28	<10	40	2.64
Sandoval	127	290	37	469	7.55
Santa Fe	492	465	57	1,038	8.64
Sierra	<10	16	<10	27	3.82
Socorro	<10	10	<10	21	2.08
Taos	34	68	10	116	5.28
Torrance	<10	14	<10	28	4.16
Union	49	<10	<10	57	23.26
Valencia	30	82	13	139	4.34

*Job density is measured as the number of workers employed per 1,000 county-level jobs.

Table 2// NEW MEXICO CLEAN ENERGY EMPLOYMENT by metro 2021

Metro	Renewable Generation Jobs	Energy Efficiency Jobs	Clean Vehicle Jobs	Total Clean Energy Jobs*
Albuquerque, NM	2,982	3,043	513	6,705
Farmington, NM	63	261	69	777
Las Cruces, NM	223	523	61	876
Santa Fe, NM	492	465	57	1,038
Rural/Non-metro	859	1,381	256	2,663

* Total includes jobs across all clean energy sectors, including clean fuels, clean vehicles, and storage and grid modernization.

1 Unless otherwise stated, all data is from the 2022 U.S. Energy and Employment Report (USEER), June 2022, Department of Energy (DOE). All employment findings in USEER is based on survey and data analysis collected from Q4 2021. See Pages 201-206 for methodology questions.
2 BW Research, E2, American Council on Renewable Energy, Clean Energy Leadership Institute. Clean Jobs, Better Jobs. October 2020. <https://e2.org/wp-content/uploads/2020/10/Clean-Jobs-Better-Jobs.-October-2020.-E2-ACORE-CELLI.pdf>, p.12
3 Quarterly Census of Employment and Wages, Fourth Quarter 2021. Available at https://data.bls.gov/cew/apps/data_views/data_views.htm#tab=Tables
4 https://cnee.colostate.edu/wp-content/uploads/2020/10/New-Mexico-GHG-Inventory-and-Forecast-Report_2020-10-27_final.pdf
5 <https://ww2.arb.ca.gov/our-work/programs/advanced-clean-trucks>; <https://ww2.arb.ca.gov/our-work/programs/advanced-clean-cars-program/advanced-clean-cars-ii>; <https://www.nrdc.org/experts/kathy-harris/new-mexico-hits-gas-cleaner-cars>
6 <https://swenergy.org/hb37>
7 Employment density based on county employment from the Quarterly Census of Employment and Wages, Fourth Quarter 2021. Available at https://data.bls.gov/cew/apps/data_views/data_views.htm#tab=Tables



About E2
E2 is a national, nonpartisan group of business leaders, investors and others who advocate for smart policies that are good for the environment and good for the economy.



About REIA-NM
REIA-NM Mission: To support, promote and advance the transition to renewable energy in New Mexico. REIA-NM is an affiliate of the Solar Energy Industries Association (SEIA).